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S/N: 10/604,252

REMARKS

Claims 1-25 are pending in the present application. In the Office Action mailed July 7, 2005, the Examiner rejected each of the pending claims. During a telephone conference with the Examiner on September 27, 2005, the Examiner indicated that the claims should clarify the relationship between the heat sink and the retainer. Applicant appreciates the Examiners' efforts, comments, and suggestions with respect to furthering prosecution of the above-captioned matter. In an effort to expedite prosecution of the above-captioned matter, Applicant has amended the claims presented herein.

The amendments to the claims include only the incorporation of subject matter of dependent claims into the independent claims. As such, additional search and/or consideration is not required as that which has been added to the independent claims has been previously searched/considered as originally presented in the dependent claims.

As presented herein, claims 1-3 are hereby cancelled. Applicant has amended claim 4 to include the subject matter of claim 6. No new matter has been added. Claim 6 is hereby cancelled. As amended, claim 4 calls for, in part, a retainer constructed to removeably engage the groove of the heat sink to maintain a contact between the second side of the heat sink and a heat generating component when the heat sink is engaged with the retainer. The art of record does not disclose, teach, or suggest that which is called for in claim 4. Accordingly, claim 4 is believed to be patentably distinct over the art of record. As such, Applicant believes claim 4, and those claims that depend therefrom, are in condition for allowance.

Claim 12 has been amended to include the subject matter of claims 14 and 15. No new matter has been added. Claims 14 and 15 are hereby cancelled. Claim 12 calls for, in part, a retainer constructed to removeably and snap-fittingly engage an end of each of the pair of external portions of the heat sink and retain the generally planar side of the base in thermal communication with the electrical component to be cooled when engaged therewith. The art of record does not teach, suggest, or disclose that which is called for in claim 12. Accordingly, claim 12 is thereby considered to be patentably distinct over the art of record. As such, Applicant believes claim 12, and those claims that depend therefrom, are in condition for allowance.

Claim 19 has been amended to include the subject matter of claim 25. No new matter has been added. Claim 25 is hereby cancelled. As amended, claim 19 calls for, in part, a retainer removably engageable to the heat sink by hand such that the heat sink is tooled freely and hardware freely engaged and disengaged from the retainer. Such a heat sink assembly is not taught or suggested in the art of record. Accordingly, Applicant believes claim 19, and the claims that

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depend therefrom, are patentably distinct thereover. As such, Applicant believes claims 19-24 are in condition for allowance.

Therefore, in light of the foregoing, Applicant respectfully believes that the present Application is in condition for allowance. As a result, Applicant respectfully requests timely issuance of a Notice of Allowance for claims 4-5, 7-13, and 16-24.

Applicant appreciates the Examiner's consideration of these Amendments and Remarks and cordially invites the Examiner to call the undersigned, should the Examiner consider any matters unresolved.

Respectfully submitted,



Kirk L. Deheck
Registration No. 55,782
Direct Dial 262-376-5170 ext. 16
kld@zpspatents.com

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P.O. ADDRESS:
Ziolkowski Patent Solutions Group, SC
14135 North Cedarburg Road
Mequon, WI 53097-1416
262-376-5170